**FORM PTO-1390** 

REV. 5-93

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEYS DOCKET NUMBER P00,1886

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S.APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/DE98/01684

INTERNATIONAL FILING DATE 18 June 1998

PRIORITY DATE CLAIMED

TITLE OF INVENTION

"METHOD AND DEVICE FOR TRANSMITTING INFORMATION USING VARYING CARRIER FREQUENCIES BY MEANS OF A FREQUENCY HOPPING METHOD"

APPLICANT(S) FOR DO/EO/US

Jürgen KOCKMANN and Olaf DICKER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. ⊠ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. 🗆
- This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay. 3. ⊠
- 4. ⊠ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority
- A copy of International Application as filed (35 U.S.C. 371(c)(2))
  - a. B is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. I has been transmitted by the International Bureau.
  - c. D is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. ⊠ A translation of the International Application into English (35 U.S.C. 371(c)(2).
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
  - a. 

    are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. 

    have been transmitted by the International Bureau.
  - c. have not been made; however, the time limit for making such amendments has NOT expired.
  - d. A have not been made and will not be made.
- 8. 🗆 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).)
- 10. ⊠ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.371(c)(5)).

## Items 11. to 16. below concern other document(s) or information included:

- 11. Ø An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).
- An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. 📮 (SEE ATTACHED ENVELOPE)
- 13. A FIRST preliminary amendment.
  - A SECOND or SUBSEQUENT preliminary amendment.
- 14. 🗆 A substitute specification.
- 15. 🗆 A change of power of attorney and/or address letter.
- 16. ⊠ Other items or information:
  - a. 

    Submittal of Drawings
  - b. EXPRESS MAIL #EL 655302850US, dated December 18, 2000.

45Ú Rec'd PCT/PTŐ 1 8 DEC 2000						
U.S.APPLICATION NO. ( no., se	PPLICATION NO. (0, 90 57 CT.R. 7.59 INTERNATIONAL APPLICATION NO. PCT/DE98/01684				TTORNEY'S DOCKET NUMBER P00,1886	
17.   The following fees are submitted:					CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO						
International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$700.00						
No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2) \$770.00						
Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2) paid to USPTO						
International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$ 860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 □ 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					\$	
Claims	Number Filed		Number Extra	Rate		
Total Claims	12 - 2	20 =		X \$ 18.00	\$ .00	
Independent Claims	2 -	3 =		X \$ 80.00	\$ .00	
Multiple Dependent Claims \$270.00+					\$	APMA AP
TOTAL OF ABOVE CALCULATIONS =					\$ 860.00	,
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)					\$	
SUBTOTAL =					\$ 860.00	
Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$ 860.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +						
TOTAL FEES ENCLOSED =					\$ 860.00	
					Amount to be refunded	\$
					charged	\$
a.   A check in the amount of \$ 860.00 to cover the above fees is enclosed.						
b.   Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501519. A duplicate copy of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Schiff Hardin & Waite						
Patent Department Melvin A. Robinson 6600 Sears Tower NAME					<del></del>	
Chicago, Illinois 60606						
			31,870 egistration Num	ber		

## **CERTIFICATE OF MAILING**

"Express Mail" Mailing Label Number EL 655299210 US

Date of Deposit:

December 18, 2000

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

BOX PCT Assistant Commissioner for Patents Washington, D.C. 20231

Case Number: P00,1886

Jürgen KOCKMANN et al.

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Signature of person mailing documents and fee

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